

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	iO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/622,245		08/15/2000	Dominique Hamery	1134	9683	
22511	7590	08/29/2005		EXAM	EXAMINER	
	JANG L.I	•	LEE, Y YOUNG			
1221 MC SUITE 2	KINNEY S 800	STREET	ART UNIT	PAPER NUMBER		
HOUSTO	ON, TX 7	7010	2613			
				DATE MAILED: 08/29/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

<u> </u>		Application N	lo.	Applicant(s)	
		09/622,245	1	HAMERY ET AL.	
	Office Action Summary	Examiner		Art Unit	
		Y. Lee		2613	
Period 1	The MAILING DATE of this communicator Reply	tion appears on the co	ver sheet with the cor	respondence address	
A SH THE - Ext afte - If th - If N - Fail	HORTENED STATUTORY PERIOD FOR MAILING DATE OF THIS COMMUNICA ensions of time may be available under the provisions of 3 or SIX (6) MONTHS from the mailing date of this communic the period for reply specified above is less than thirty (30) do period for reply is specified above, the maximum statute ure to reply within the set or extended period for reply will, or reply received by the Office later than three months after need patent term adjustment. See 37 CFR 1.704(b).	ATION. 7 CFR 1.136(a). In no event, heation. ays, a reply within the statutory orly period will apply and will expose by statute, cause the application.	nowever, may a reply be timely minimum of thirty (30) days woire SIX (6) MONTHS from the on to become ABANDONED	y filed vill be considered timely. e mailing date of this communication. (35 U.S.C. § 133).	
Status					
1)🛛	Responsive to communication(s) filed of	on <u>25 <i>July</i> 2005</u> .			
2a)⊠	This action is FINAL . 2b)	☐ This action is non-f	final.		
3)	Since this application is in condition for	allowance except for	formal matters, prose	ecution as to the merits is	
•	closed in accordance with the practice	under <i>Ex parte Quayle</i>	∍, 1935 C.D. 11, 453	O.G. 213.	
Disposi	tion of Claims				
4)🛛	Claim(s) 1-12 and 16 is/are pending in	the application.			
•	4a) Of the above claim(s) is/are v		eration.		
5)[Claim(s) is/are allowed.			,	
6)⊠	Claim(s) 1-12 and 16 is/are rejected.				
7)	•				
8)[Claim(s) are subject to restriction	n and/or election requi	rement.		
Applica	tion Papers			•	
9)[_	The specification is objected to by the E	xaminer.			
10)🛛	The drawing(s) filed on 30 September 2	<u>'004</u> is/are: a)⊠ acce	pted or b) objecte	d to by the Examiner.	
	Applicant may not request that any objectio				
	Replacement drawing sheet(s) including the				
11)	The oath or declaration is objected to by	the Examiner. Note t	he attached Office A	ction or form PTO-152.	
Priority	under 35 U.S.C. § 119			·	
	Acknowledgment is made of a claim for	foreign priority under	35 U.S.C. § 119(a)-(d) or (f).	
a	All b) Some * c) None of:1. Certified copies of the priority do	cumente hava haan ra	ecoived	• *	
	2. Certified copies of the priority doc			No	
	3.⊠ Copies of the certified copies of t		• •		
	application from the International			und randhar diago	
*	See the attached detailed Office action for	·	• • • •		
Attachme	• •	-			
	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-	4) [-948)	Interview Summary (P Paper No(s)/Mail Date		
3) 🔲 Info	mation Disclosure Statement(s) (PTO-1449 or PTO	D/SB/08) 5) [Notice of Informal Pate	ent Application (PTO-152)	
Pap	er No(s)/Mail Date	6) [Other:		

Application/Control Number: 09/622,245

Art Unit: 2613

DETAILED ACTION

Page 2

Priority

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Drawings

2. The drawings were received on 9/30/04. These drawings are acceptable.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 4. Claims 1-12 and 16 are rejected under 35 U.S.C. 102(e) as being anticipated by Mills (6,311,204) for the same reasons as set forth in Section 2 of the previous office action, paper number 7, dated 3/26/03.

Response to Arguments

5. Applicant's arguments filed 7/25/05 have been fully considered but they are not persuasive. Applicant continues to assert on pages 2-3 of Remarks that Mills fails to disclose different formats stored contemporaneously in a memory. However, upon a closer study of applicant's own specification, the only instance of the word "contemporaneously" is found in the Summary section of the Specification. Further

Application/Control Number: 09/622,245

Art Unit: 2613

explanation of such storage technique is illustrated in Figure 5 and pages 16 and 17 of the Specification. Based upon applicant's own disclosure on these pages, the storage method of Mills meets the claimed "contemporaneously" technique in its broadest sense. In particular, Figure 2 of Mills illustrates that memory 40, comprising multiple ring buffers, supplies data of different formats (e.g. 5-5-5-1, 4-4-4-4, etc.) to processor 60. Depending on the format, processor 60 decodes the data according to various CLUT formats 110. Therefore, unless more specific limitations are included in the claims, it is submitted that the decoding technique of Mills meets the current claims in its broadest reasonable sense, consistent with applicant's own teachings.

With respect to applicant's argument on pages 3-4 of the Remark, applicant agreed that one of Mills' goal is to reduce memory requirement. Therefore, it is submitted that the decoding process as illustrated in Figure 2 is based on these constraints.

Conclusion

6. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

Art Unit: 2613

the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Y. Lee whose telephone number is (571) 272-7334. The examiner can normally be reached on (571) 272-7334.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mehrdad Dastouri can be reached on (571) 272-7418. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Examiner Art Unit 2613